

FIG.1

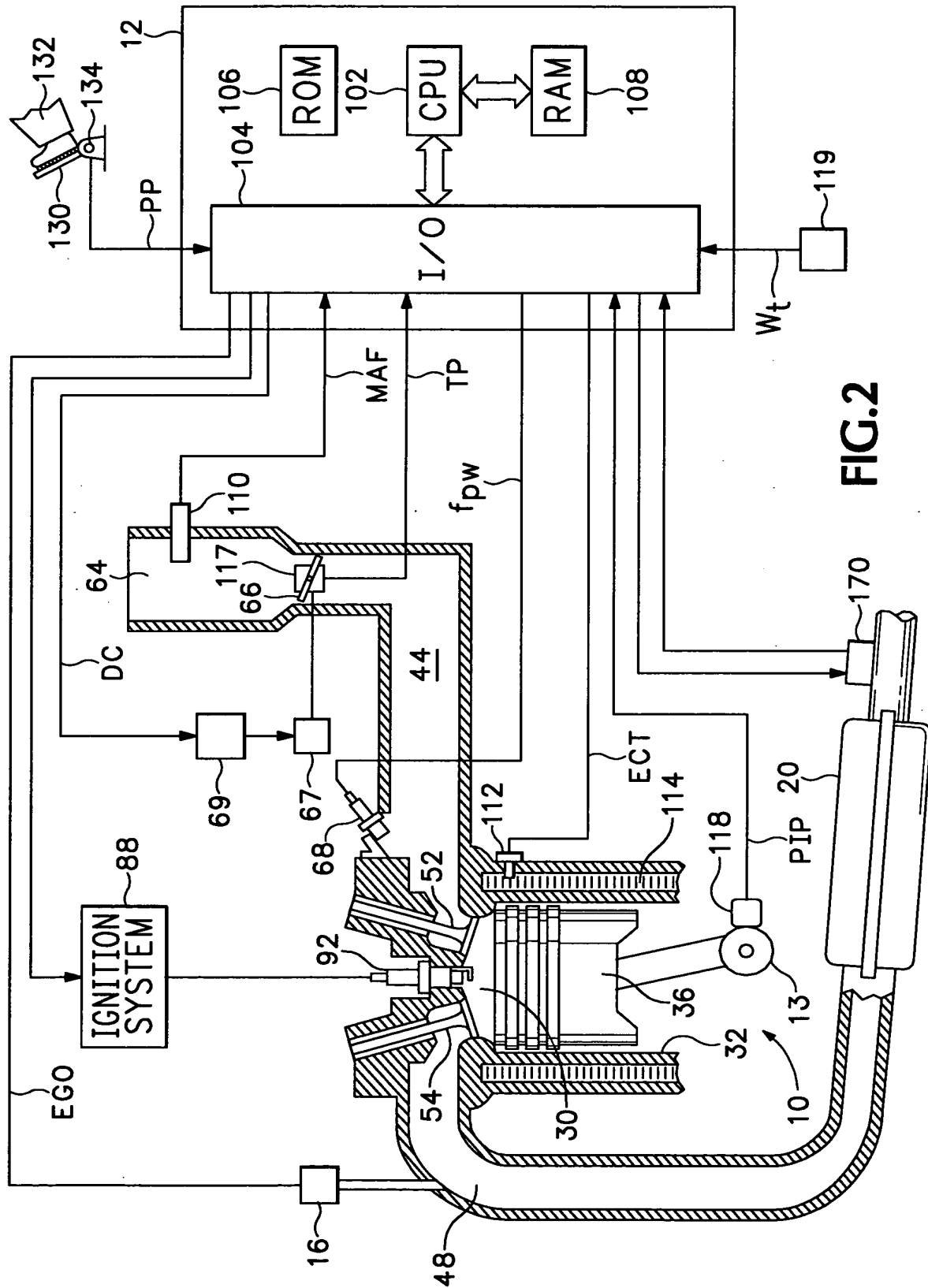


FIG. 2

THREE-WAY CATALYST CONVERSION EFFICIENCY

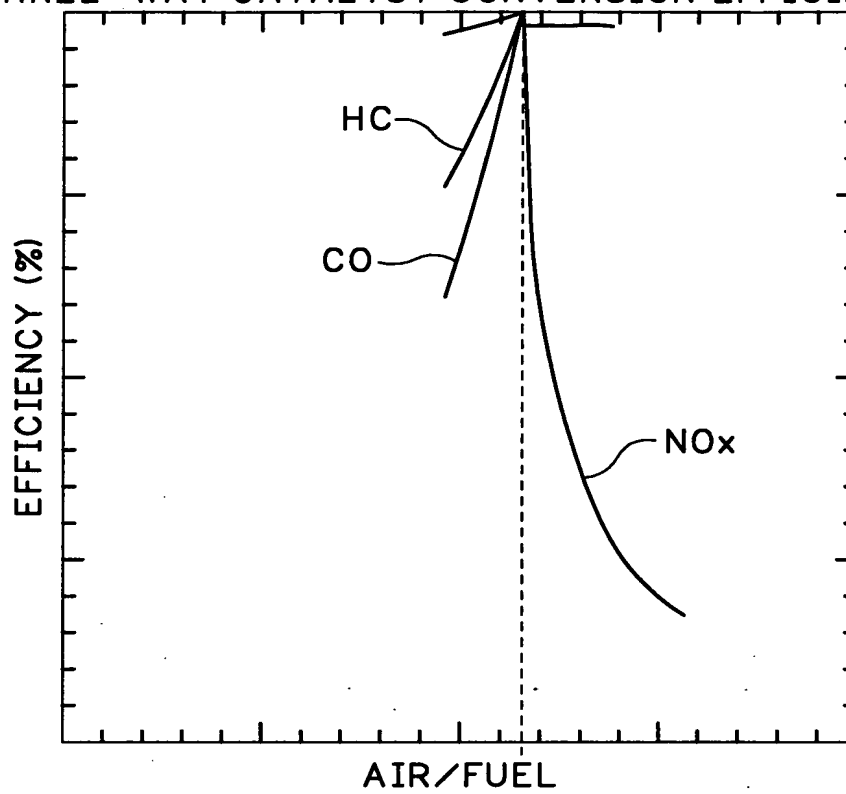
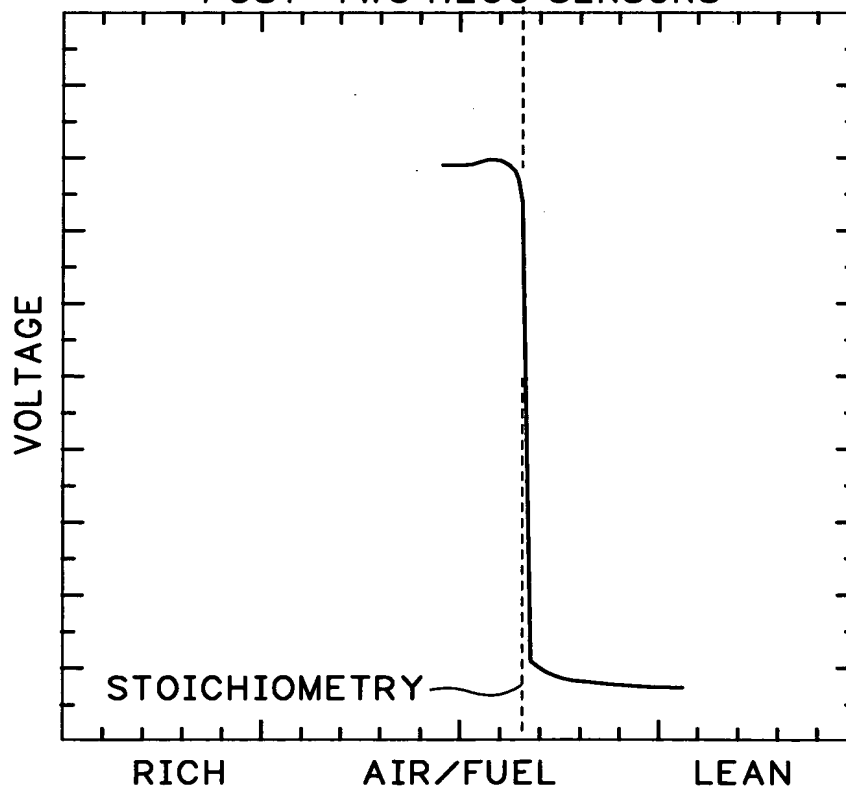
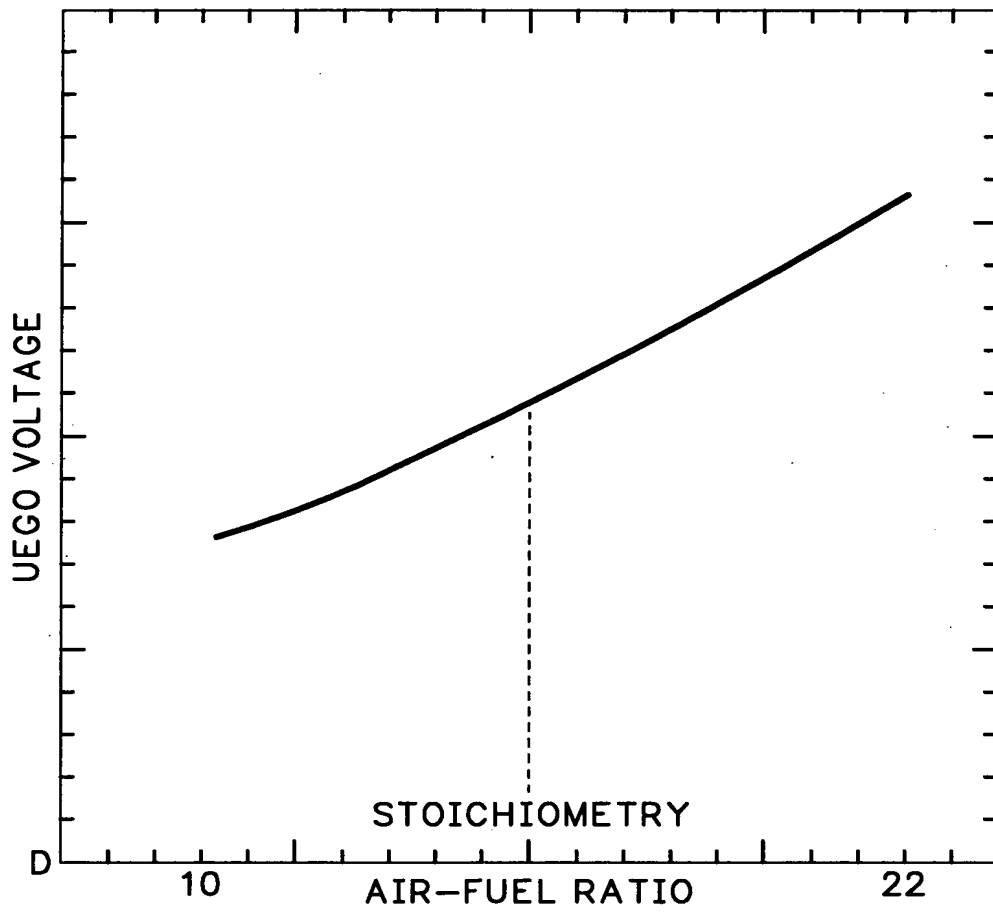
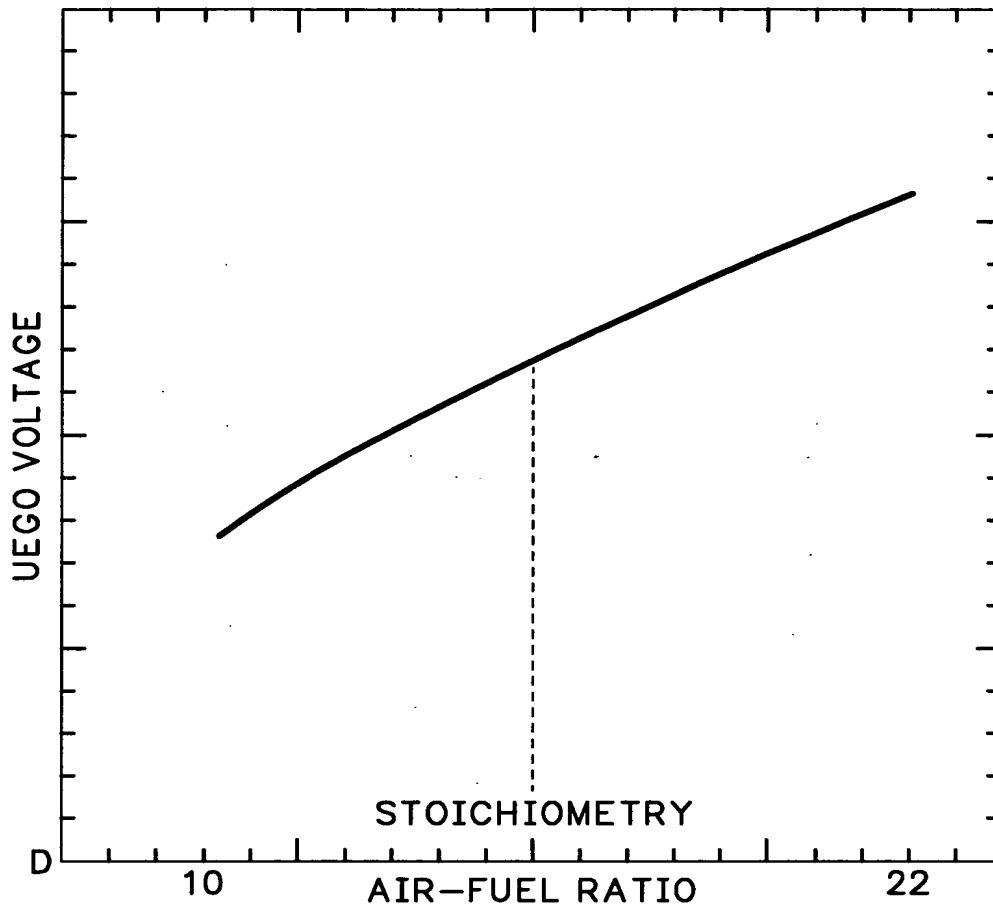


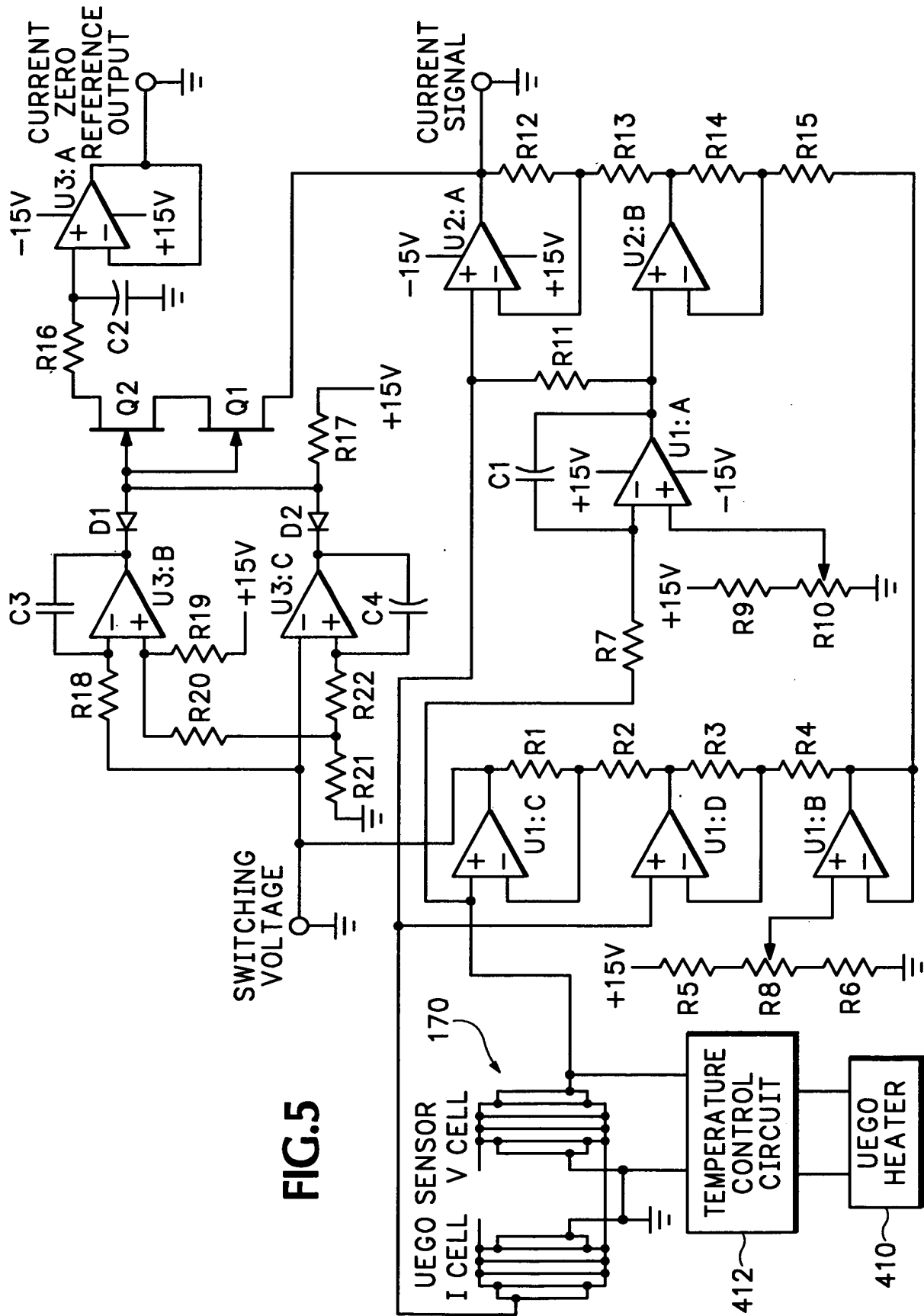
FIG.3

POST-TWC HEGO SENSORS



**FIG.4A**

**FIG.4B**



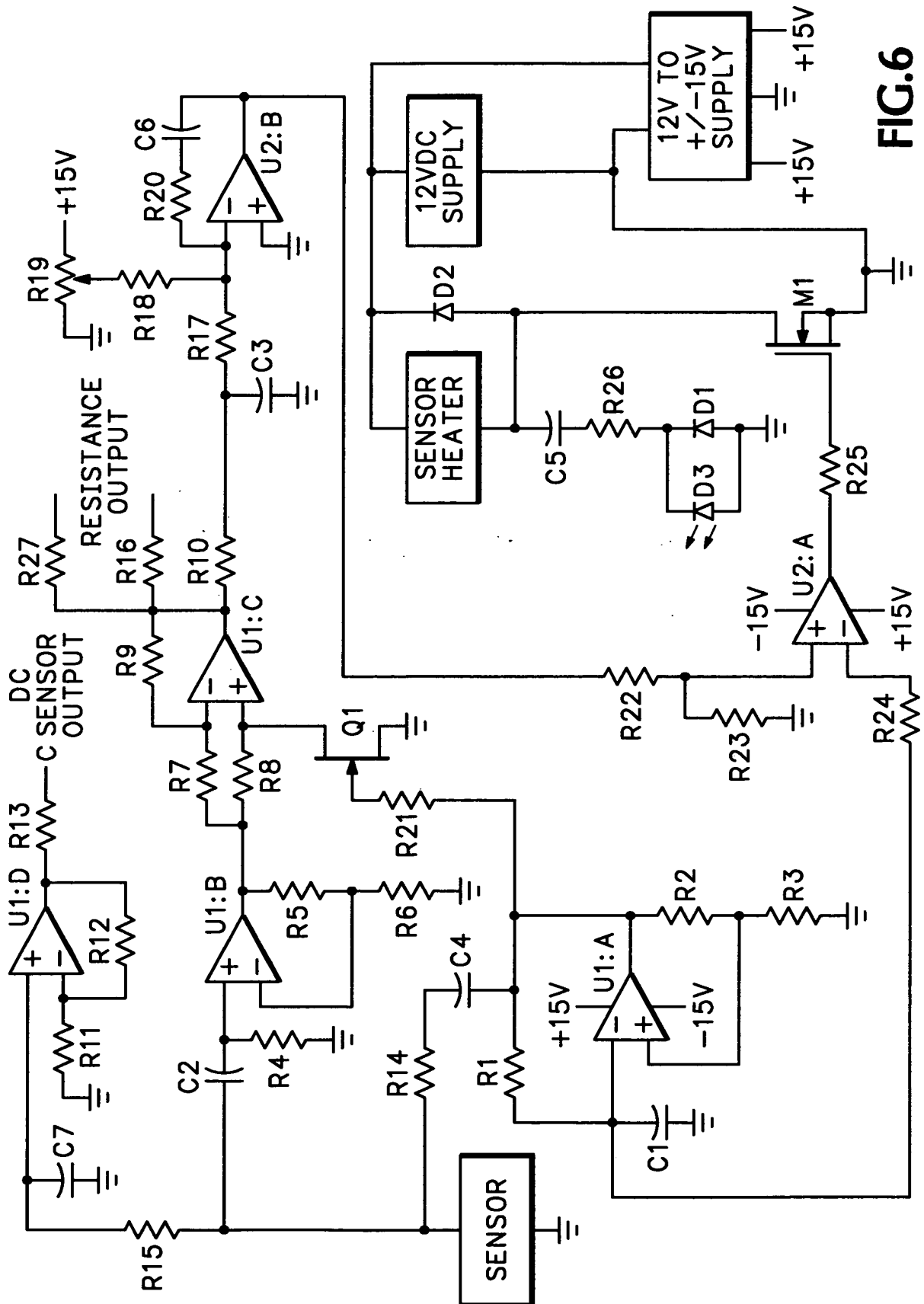


FIG.6

COMBINED UEGO-HEGO SENSOR OUTPUT VOLTAGES

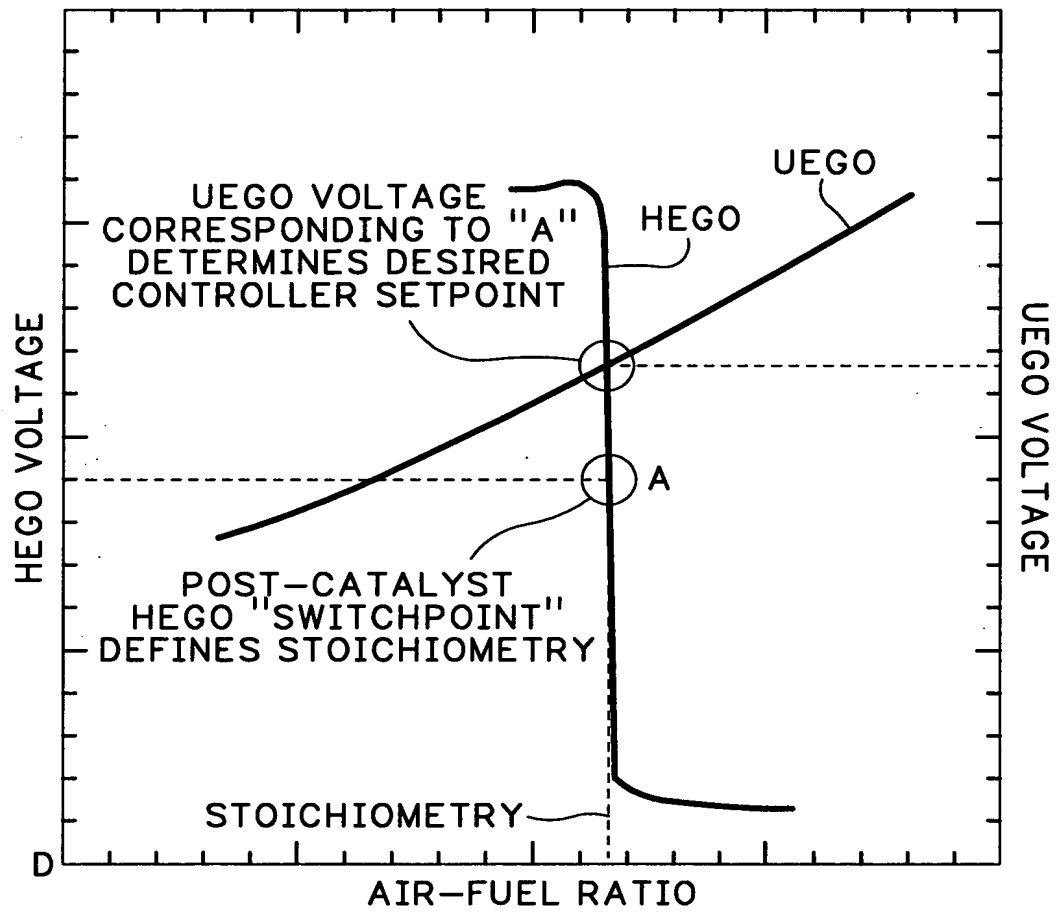


FIG.7

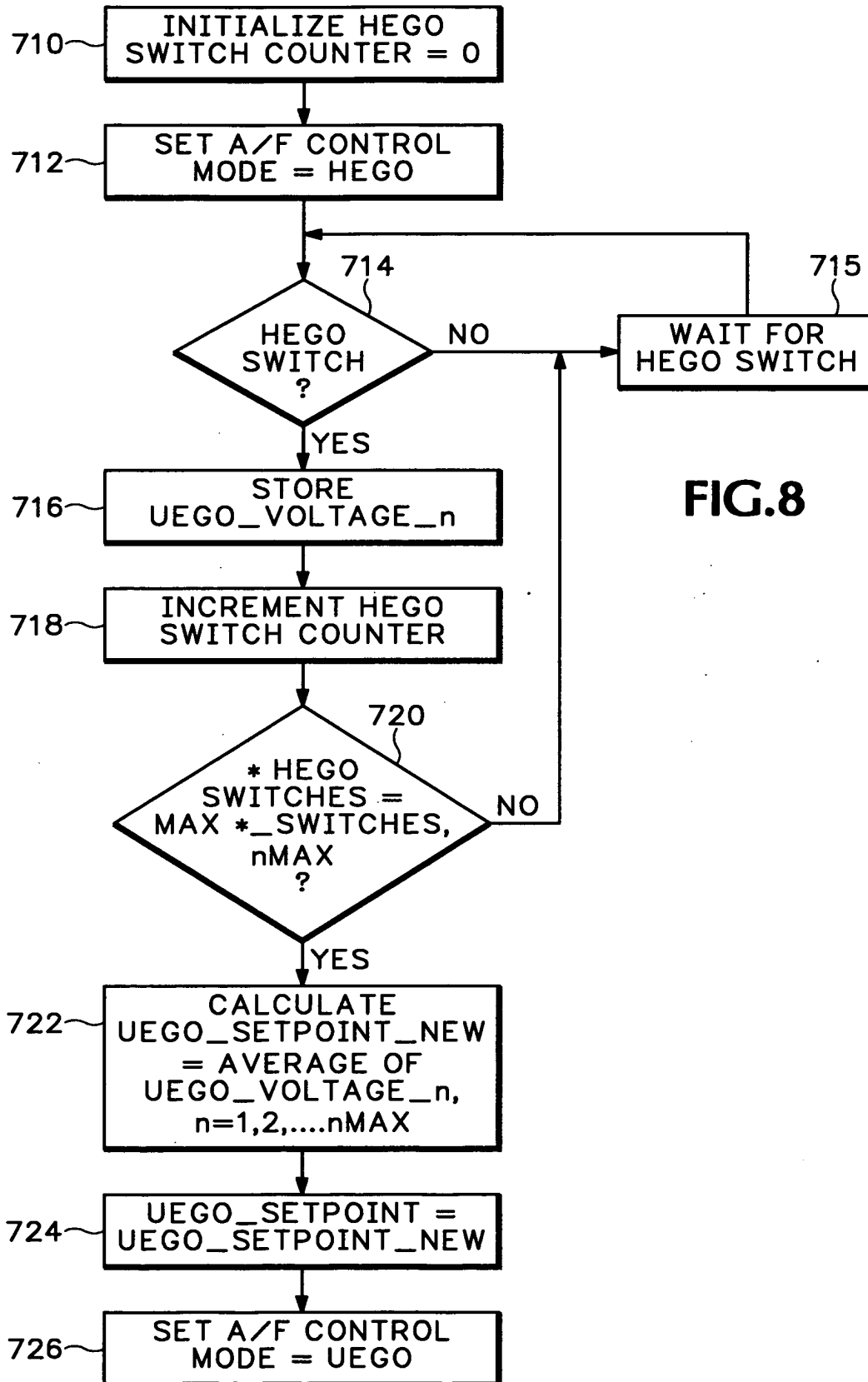


FIG.8